

LITHIUM BATTERIES



Adam J. Bello
County Executive

IF YOU HAVE A SMOKING BATTERY, CALL 911!

**RECHARGEABLE BATTERIES
ARE HAZARDOUS WASTE**

DO NOT PLACE IN TRASH OR RECYCLING BINS

BRING TO ecopark -- NO APPOINTMENT NECESSARY

ecopark HOURS OF OPERATION

Wednesday..... 1pm - 6:30pm

Saturday..... 7:30am - 1pm

(Closed on Holidays)

10 Avion Drive Rochester, NY 14624

Single-use, non-rechargeable lithium batteries

- Used in watches, remote controls, handheld games and vaping devices
- Look for "lithium" on the battery



Rechargeable lithium-ion batteries

- Found in appliances, cellphones, e-readers, laptops, power tools, scooters, tablets & toys
- Some can be easily removed, others cannot



SUNNKING
We Rule Electronics Recycling®

FREQUENTLY ASKED QUESTIONS

Q | Why is it important to properly dispose of lithium-ion batteries?

A | Placing these batteries or devices with these batteries into the trash or recycling bin can have serious consequences for human health and the environment:

- Under pressure, heat and/or physical perforation, batteries made from lithium can ignite and cause fires in trash and recycling bins, presenting major hazards for truck operators, recycling facilities, landfills, and first responders.
- Lithium-ion batteries contain lithium, cobalt, carbon and graphite, as well as electrolyte fluid and solvents, which can poison soil and waterways and endanger human and animal health.

Q | How should I handle and store these batteries and devices?

A | Carefully inspect batteries for damage and insure that exposed terminals or wires are taped or bagged during storage and prior to transport:

- Button batteries should have both terminals taped
- Use the packaging from the replacement battery to secure the used one
- Place broken or leaking batteries in a non-reactive container, such as a plastic bucket
- Store used batteries in a cool and dry area. Do not store in extreme heat, near flammable materials or in humid/moist areas
- If a battery begins smoking, immerse in water and **call 911**
- For medium and large scale batteries, such as those in automobiles and energy storage devices, contact the dealer or company responsible for installation for disposal options

Q | Are there additional programs available for disposal?

A | Many big-box stores will also accept used rechargeable batteries. Additionally, locate the contact details for the battery manufacturer for their recommendation.

- NYS law requires stores that sell rechargeable batteries accept at no charge used rechargeable batteries for disposal.
- Find a drop-off location near you: call2recycle.org/locator/

Q | How should businesses and organizations with a quantity of devices arrange for proper disposal?

A | Businesses and other organizations that have rechargeable batteries should contact an electronics recycler for proper disposal. Other types of rechargeable batteries are also accepted from residents at the Monroe County/WM ecopark, no appointment necessary.

MORE QUESTIONS?

Visit www.monroecounty.gov/ecopark

or email mcdes@monroecounty.gov



Department of
Environmental
Conservation



@ecoparkmcny



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